R02001PCT

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PCT REQUEST

| 0 | For receiving Office use only | · |
|---------------|---|---|
| 0-1 | International Application No. | |
| 0-2 | International Filing Date | · |
| 0-3 | Name of receiving Office and "PCT International Application" | |
| | | |
| 0-4 | Form PCT/RO/101 PCT Request | • |
| 0-4-1 | Prepared Using | PCT-SAFE [EASY mode] Version 3.50 (Build 0002.163) |
| 0-5 | Petition | |
| | The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty | |
| 0-6 | Receiving Office (specified by the applicant) | Japan Patent Office (RO/JP) |
| 0-7 | Applicant's or agent's file reference | R02001PCT |
| ī | Title of Invention | AUTOMATIC REFERENCE POSITION TEACHING METHOD, AUTOMATIC POSITIONING METHOD, AND AUTOMATIC CARRYING METHOD FOR DISK-LIKE OBJECT, AUTOMATIC REFERENCE POSITION TEACHING DEVICE, AUTOMATIC POSITIONING DEVICE, AND AUTOMATIC CARRYING DEVICE FOR DISK-LIKE OBJECT USING THESE METHODS, AND AUTOMATIC SEMICONDUCTOR MANUFACTURING EQUIPMENT |
| II | Applicant | |
| II-1 | This person is | applicant only |
| II-2 | Applicant for Name | all designated States except US |
| 11-4 | | RORZE CORPORATION |
| 11-5 | Address | 1588-2, Aza-Michinoue, Kannabe-cho, Fukayasu-gun, Hiroshima 720-2104 Japan |
| II - 6 | State of nationality | JP |
| II- 7 | State of residence | JР |
| 11-8 | Telephone No. | 084-960-0001 |
| 11-9 | Facsimile No. | 084-960-0200 |
| | | I |

| | <u> </u> | 1 |
|----------------------|---------------------------|--|
| 111-1 | Applicant and/or inventor | |
| III-1-1 | This person is | applicant and inventor |
| III-1-2 | Applicant for | all designated States |
| III-1-4 | Name (LAST, First) | SAKIYA, Fumio |
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| III-1-7 | State of residence | JР |
| 111-2 | Applicant and/or inventor | |
| <u>-</u> 111-2-1 | This person is | applicant and inventor |
| 111-2-2 | Applicant for | all designated States |
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| 111-2-7 | State of residence | JP |
| III-3 | Applicant and/or inventor | |
| III-3-1 | This person is | applicant and inventor |
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| 111-3-4 | Name (LAST, First) | NAGAO, Tetsuya |
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| III-3 - 6 | State of nationality | JP |
| 111-3-7 | State of residence | JP |

| 111-4 | Applicant and/or inventor | · |
|------------------|---|--|
| III-4-1 | This person is | applicant and inventor |
| III-4-2 | Applicant for | all designated States |
| III-4-4 | Name (LAST, First) | IKEDA, Toshiyuki |
| III -4 -5 | Address | c/o RORZE CORPORATION, 1588-2, Aza- |
| | | Michinoue, Kannabe-cho, Fukayasu-gun, Hiroshima |
| | | 720-2104 |
| | | Japan |
| III-4-6 | State of nationality | JP |
| 111-4-7 | State of residence | JP |
| IV-1 | Agent or common representative; or | |
| | address for correspondence The person identified below is hereby/ | |
| | has been appointed to act on behalf of the applicant(s) before the competent International Authorities as: | agent |
| IV-1-1 | Name (LAST, First) | SUGIMURA, Kosaku |
| IV-1-2 | Address | Kazan Building, 2-4, Kasumigaseki |
| | | 3-chome, Chiyoda-ku, Tokyo |
| | · | 100-0013 |
| | | Japan |
| IV-1-3 | Telephone No. | 03-3581-2241 |
| IV-1-4 | Facsimile No. | 03-3580-0506 |
| IV-2 | Additional agent(s) | additional agent(s) with same address as first named agent |
| | N===(2) | SUGIMURA, Akihide |
| IV-2-1 | Name(s) | SUGIMURA, ARTHIGE |
| V V-1 | DESIGNATIONS The filing of this request constitutes | |
| V -, | under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the International filing date, for the grant of every kind of | |
| | protection available and, where | |
| | applicable, for the grant of both regional and national patents. | · |
| VI-1 | Priority claim of earlier national application | |
| VI-1-1 | Filing date | 30 May 2002 (30.05.2002) |
| VI-1-2 | Number | 2002-157393 |
| VI-1-3 | Country | JP |
| VI-2 | Priority document request | |
| | The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s): | VI-1 |

| VII-1 | International Searching Authority Chosen | Japan Patent Office | (ISA/JP) |
|----------------|--|----------------------------|-----------------------------|
| VIII | Declarations | Number of declarations | |
| VIII-1 | Declaration as to the identity of the inventor | - | |
| VIII-2 | Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent | - | • |
| VIII-3 | Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application | - | |
| VIII-4 | Declaration of inventorship (only for the purposes of the designation of the United States of America) | - | |
| VIII-5 | Declaration as to non-prejudicial disclosures or exceptions to lack of novelty | - | |
| iΧ | Check list | number of sheets | electronic file(s) attached |
| IX-1 | Request (including declaration sheets) | 5 | · / |
| IX-2 | Description | 32 | - |
| IX-3 | Claims | 12 | - |
| IX-4 | Abstract | 1 | |
| X-5 | Drawings | 31 | |
| IX-7 | TOTAL | 81 | |
| | Accompanying Items | paper document(s) attached | electronic file(s) attached |
| IX-8 | Fee calculation sheet | √ | - |
| IX-17 | PCT-SAFE physical media | | ✓ . |
| IX-19 | Figure of the drawings which should accompany the abstract | 4 | |
| IX-20 | Language of filing of the international application | Japanese | |
| X-1 | Signature of applicant, agent or common representative | | |
| | | | |
| X-1-1 X-1-2 | Name (LAST, First) Name of signatory | | |
| X-1-3 | Capacity | | |

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| 10-1 | Date of actual receipt of the purported international application | · |
|--------|---|--------|
| 10-2 | Drawings: | |
| 10-2-1 | Received | |
| 10-2-2 | Not received | |
| 10-3 | Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application | |
| 10-4 | Date of timely receipt of the required corrections under PCT Article 11(2) | |
| 10-5 | International Searching Authority | ISA/JP |
| 10-6 | Transmittal of search copy delayed until search fee is paid | |

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| 44.4 | Date of receipt of the record copy by | |
|------|---------------------------------------|---|
| 11-1 | Date Of tecerbt of the record coby by | |
| | At a trade-actional Purcous | • |
| | the International Bureau | |
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